

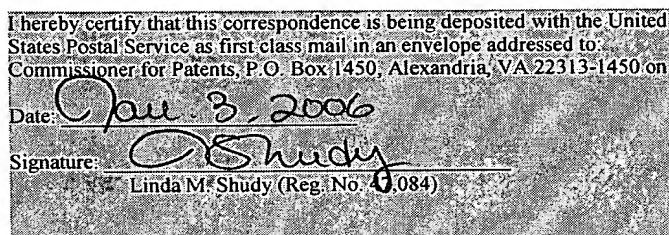


[2345/103]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Wolfgang KOOPS; Leonid BERESNEV; and Bernard HILS  
SERIAL NO.: 09/423,948  
FILED: April 14, 2000  
TITLE: INTERFEROMETER TUNABLE IN A NON-MECHANICAL  
MANNER BY PANCHARANTNAM PHASE  
ART UNIT: 2871  
EXAMINER: George Y. Wang

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



AMENDMENT

SIR:

In response to the Advisory Action of June 14, 2005, and the Office Action of December 28, 2004, please reconsider the above-identified application based on the following Amendment and the attached RCE filed herewith.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 4 of this paper.

01/09/2006 BABRAHA1 00000060 110600 09423948

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